

Attachment for PTO-948 (Rev. 03/01, or earlier)
6/18/01

The below text replaces the pre-printed text under the heading, "Information on How to Effect Drawing Changes," on the back of the PTO-948 (Rev. 03/01, or earlier) form.

INFORMATION ON HOW TO EFFECT DRAWING CHANGES

1. Correction of Informalities -- 37 CFR 1.85

New corrected drawings must be filed with the changes incorporated therein. Identifying indicia, if provided, should include the title of the invention, inventor's name, and application number, or docket number (if any) if an application number has not been assigned to the application. If this information is provided, it must be placed on the front of each sheet and centered within the top margin. If corrected drawings are required in a Notice of Allowability (PTOL-37), the new drawings **MUST** be filed within the **THREE MONTH** shortened statutory period set for reply in the Notice of Allowability. Extensions of time may NOT be obtained under the provisions of 37 CFR 1.136(a) or (b) for filing the corrected drawings after the mailing of a Notice of Allowability. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftsperson.

2. Corrections other than Informalities Noted by Draftsperson on form PTO-948.

All changes to the drawings, other than informalities noted by the Draftsperson, **MUST** be made in the same manner as above except that, normally, a highlighted (preferably red ink) sketch of the changes to be incorporated into the new drawings **MUST** be approved by the examiner before the application will be allowed. No changes will be permitted to be made, other than correction of informalities, unless the examiner has approved the proposed changes.

Timing of Corrections

Applicant is required to submit the drawing corrections within the time period set in the attached Office communication. See 37 CFR 1.85(a).

Failure to take corrective action within the set period will result in **ABANDONMENT** of the application.

9/025,072

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawings are each identified by 4-5-01 and

A. ☒ represent a drawing of the drawing submitted under 37 CFR 1.84(a)(1)-(2).

B. ☒ represent drawings of the drawings submitted under 37 CFR 1.84(a)(1)-(2) for the reasons indicated below. The Examiner will require submission of new corrected drawings when necessary. Corrected drawings must be submitted according to the instructions on the back of this notice.

<p>1. DRAWINGS. 37 CFR 1.84(c). Acceptable categories of drawings:</p> <p>Black ink only.</p> <p><input type="checkbox"/> Color drawings are not acceptable and preparation is not required.</p> <p><input type="checkbox"/> Pencil drawings are not permitted. Figures: _____</p> <p>2. PHOTOGRAPHS. 37 CFR 1.84(d).</p> <p><input type="checkbox"/> Full tone set is required. Figures: _____</p> <p><input type="checkbox"/> Photographs may not be mounted. 37 CFR 1.84(e).</p> <p><input type="checkbox"/> Photographs may not be color. Figures: _____</p> <p>3. TYPE OF PAPER. 37 CFR 1.84(f).</p> <p><input type="checkbox"/> Paper not flexible, strong, white, and durable.</p> <p><input type="checkbox"/> Figures: _____</p> <p><input type="checkbox"/> Figures, illustrations, or markings, communications, marks, copy, machine marks not accepted. Figures: _____</p> <p><input type="checkbox"/> Machine copy paper is not acceptable. Figures: _____</p> <p>4. SIZE OF PAPER. 37 CFR 1.84(f). Acceptable sizes:</p> <p><input type="checkbox"/> 21.0 cm by 29.7 cm (8 1/2 inch by 11 inch).</p> <p><input type="checkbox"/> 21.6 cm by 27.9 cm (8 1/2 inch by 11 inch).</p> <p><input type="checkbox"/> All drawings sheets must be the same size.</p> <p><input type="checkbox"/> Sheets: _____</p> <p><input type="checkbox"/> Drawings sheets not in acceptable size. Figures: _____</p> <p>5. MARGINS. 37 CFR 1.84(g). Acceptable margins:</p> <p>Top 2.5 cm; Left 2.5 cm; Right 1.5 cm; Bottom 1.0 cm.</p> <p>SIZE: A4 Size.</p> <p>Top 2.5 cm; Left 2.5 cm; Right 1.5 cm; Bottom 1.0 cm.</p> <p>SIZE: 8 1/2 x 11.</p> <p>Margins not acceptable. Figures: <u>1, 3, 4</u></p> <p><input type="checkbox"/> Top (T) _____ Left (L) _____</p> <p><input checked="" type="checkbox"/> Right (R) _____ Bottom (B) _____</p> <p>6. VIEW. 37 CFR 1.84(h).</p> <p>REFERENCE: Specification may require revision to correspond to drawing changes.</p> <p>Partial views. 37 CFR 1.84(h)(2).</p> <p><input type="checkbox"/> Trackers needed to show feature is one entity.</p> <p><input type="checkbox"/> Figures: _____</p> <p><input type="checkbox"/> Views not labeled separately or properly.</p> <p><input type="checkbox"/> Figures: _____</p> <p><input type="checkbox"/> Enlarged view not labeled separately or properly.</p> <p><input type="checkbox"/> Figures: _____</p> <p>7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3).</p> <p><input type="checkbox"/> Labeling not required for section portions of one entity.</p> <p><input type="checkbox"/> Figures: _____</p> <p><input type="checkbox"/> Section designations should be noted with Arabic or Latin numerals. Figures: _____</p>	<p>8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i).</p> <p><input type="checkbox"/> Words do not appear in a horizontal, left to right fashion when page is either up right or turned so that the top of the page is the right side, except for graphs. Figures: _____</p> <p>9. SCALE. 37 CFR 1.84(j).</p> <p><input type="checkbox"/> Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction.</p> <p><input type="checkbox"/> Figures: _____</p> <p>10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(k).</p> <p><input type="checkbox"/> Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (good line quality).</p> <p><input type="checkbox"/> Figures: _____</p> <p>11. HATCHING. 37 CFR 1.84(m).</p> <p><input type="checkbox"/> Solid black or gray. Figures: _____</p> <p><input type="checkbox"/> Solid black shading not permitted. Figures: _____</p> <p><input type="checkbox"/> Multiple lines, pale, rough and blurred. Figures: _____</p> <p>12. LETTERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p).</p> <p><input type="checkbox"/> Numbers and reference characters not plain and legible.</p> <p><input type="checkbox"/> Figures: _____</p> <p><input type="checkbox"/> Figure legend (see point). Figures: _____</p> <p><input type="checkbox"/> Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1).</p> <p><input type="checkbox"/> Figures: _____</p> <p><input type="checkbox"/> English alphabet not used. 37 CFR 1.84(p)(2).</p> <p><input type="checkbox"/> Letters: _____</p> <p><input type="checkbox"/> Numbers, letters and reference characters must be at least .2 cm (.8 inch) in height. 37 CFR 1.84(p)(3).</p> <p><input type="checkbox"/> Figures: _____</p> <p>13. LINES. 37 CFR 1.84(q).</p> <p><input type="checkbox"/> Lines cross each other. Figures: _____</p> <p><input type="checkbox"/> Lines missing. Figures: _____</p> <p>14. COMPLETION OF SHEETS OF DRAWINGS. 37 CFR 1.84(r).</p> <p><input type="checkbox"/> Sheets not numbered consecutively, and in Arabic numerals, beginning with number 1. Sheets: _____</p> <p>15. COMPLETION OF VIEWS. 37 CFR 1.84(u).</p> <p><input type="checkbox"/> Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Figures: _____</p> <p>16. CORRECTIONS. 37 CFR 1.84(v).</p> <p><input type="checkbox"/> Corrections not made from prior PTO 948.</p> <p><input type="checkbox"/> not.</p> <p>17. DOUBLE DRAWINGS. 37 CFR 1.152.</p> <p><input type="checkbox"/> Surface shading shown not appropriate. Figures: _____</p> <p><input type="checkbox"/> Solid black shading not used for color contrast.</p> <p><input type="checkbox"/> Figures: _____</p>
<p>COMMENTS</p>	

REVIEWER

J. CHASE

DATE

7-16-02

TELEPHONE NO.

7033058430

ATTACHMENT TO PAPER NO.

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REMINDER

Drawing changes may also require changes in the specification, e.g., if Fig. 1 is changed to Fig. 1A, Fig. 1B, Fig. 1C, etc., the specification, at the Brief Description of the Drawing, must likewise be changed. Please make such changes by 37 CFR 1.312 Amendment at the time of submitting drawings.

INFORMATION ON HOW TO EFFECT DRAWING CHANGES

1. Correction of Drawings - 37 CFR 1.85

File new drawings with the changes incorporated therein. Identifying indicia, if provided, should include the title of the invention, inventor's name, and application number, or docket number (if any) if an application number has not been assigned to the application. If this information is provided, it must be placed on the front of each sheet and centered within the top margin. The drawing should be filed as a separate paper with a transmittal letter addressed to the Drawing Review Branch.

2. Timing for Corrections

Applicant is required to submit **acceptable** corrected drawings within the three-month shortened statutory period set in the Notice of Allowability (PTOL-37).

Failure to take corrective action within set period will result in **ABANDONMENT** of the Application.

3. Corrections other than Defects Noted by the Drawing Review Branch on the Form PTO-948

All changes to the drawings, other than defects noted by the Drawing Review Branch, **MUST** be approved by the examiner before the application will be allowed. No changes will be permitted other than correction of defects, unless the examiner has approved the proposed changes.